

F



D

C

B

A

1



E

C

C

B

B

A

1

ENGINEERING NO. - NUMERICAL CODE (Available parts see PART LIST table. Others on request).



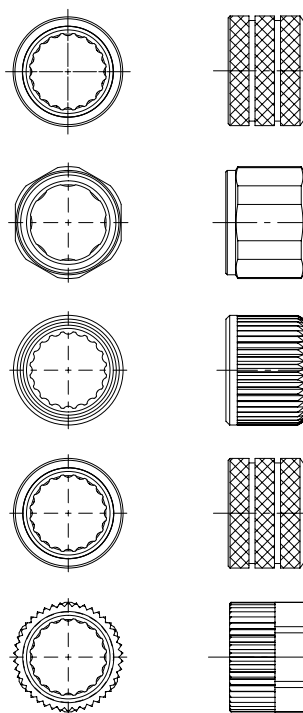
OPTIONS

H= 2 pcs. of I/D Carrier — PVC Transparent
(Cables lxx & P82 always with 2 pcs. of I/D Carrier even if no H in Engineering No.)

Overmold color:
Blank (Standard)=Black TPU
Blank=Yellow TPU for cables A09,S19,S20,S26
Blank=Yellow TPE-E for cables K03,K05
A=Grey / G=Black / Y=Yellow
Blank=Yellow PVC for cable E13

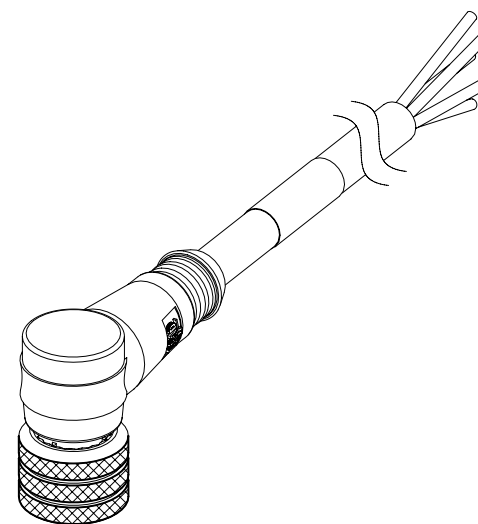
Coupling Nut:
Blank (Standard) & 3=Knurled Brass Ni Plated
1=Hexagonal Stainless steel
5=Knurled Derlin
7=Knurled Brass Ni Plated, Teflon Coated
Blank=7 for cables I20, I26, K03, K05, P82, S26
9=Knurled / Hexagonal Brass Ni Plated SW13

COUPLING NUTS



CABLE INFORMATION (for more information see Cable Data Sheet).

CABLE TYPE	NO. OF WIRES	CROSS SECTION	CABLE JACKET	UL	CSA	STATIC: TEMP. / BENDING RADIUS	DYNAMIC: TEMP. / BENDING RADIUS	DRAG CHAIN	SHIELD
A09	3 / 4 / 5	0.34mm ²	PVC YELLOW	UL 2661	I/II A/B 90°C/300V	-	-	-	-
E13	3	18AWG	PVC YELLOW	UL 2661/1731	I/II A/B 80°C/300V	-	-	-	-
E02	3 / 4 / 5 / 8	0.25mm ²	PVC BLACK	UL 2464/1729	C22.2 I/II A/B 80°C/300V	-30°C to +80°C, 10xO.D.	-10°C to +80°C, 15xO.D.	-	-
E03	3 / 4 / 5	0.34mm ²	PVC BLACK	UL 2464/1729	C22.2 I/II A/B 80°C/300V	-30°C to +80°C, 10xO.D.	-10°C to +80°C, 15xO.D.	-	-
E52	3 / 4 / 8	0.34mm ²	PVC GREY	-	-	-30°C to +70°C	-5°C to +70°C	-	-
H08	3 / 4 / 5 / 8	0.25mm ²	PUR BLACK LSOH	UL 21198/10493	C22.2 I/II A/B 80°C/300V	-40°C to +80°C, 5xO.D.	-25°C to +80°C, 10xO.D.	2 000 000 cycles at 20°C, Temp. range +5°C to +60°C	-
H09	3 / 4 / 5	0.34mm ²	PUR BLACK LSOH	UL 21198/10493	C22.2 I/II A/B 80°C/300V	-40°C to +80°C, 5xO.D.	-25°C to +80°C, 10xO.D.	2 000 000 cycles at 20°C, Temp. range +5°C to +60°C	-
H12	4	0.50mm ²	PUR BLACK LSOH	UL 21198/10493	C22.2 I/II A/B 80°C/300V	-50°C to +80°C, 5xO.D.	-25°C to +80°C, 10xO.D.	2 000 000, Temp max 60°C	-
H69	4	0.20mm ²	PUR GREY LSOH	-	-	-	-	-	-
I02	3 / 4 / 8	0.25mm ²	PVC CEI GREY	-	-	-30°C to +70°C	-5°C to +70°C	-	-
I03	3 / 4 / 5	0.34mm ²	PVC CEI GREY	-	-	-30°C to +70°C	-5°C to +70°C	-	-
I04	4	0.50mm ²	PVC CEI GREY	-	-	-25°C to +70°C	-5°C to +70°C	-	-
I20	3 / 4	0.34mm ²	PVC CEI GREY	-	-	-30°C to +70°C	-5°C to +70°C	-	YES
I26	5	0.34mm ²	PVC CEI GREY	-	-	-30°C to +70°C	-5°C to +70°C	-	-
K03	5	18 AMG	TPE YELLOW	PLTC 105C E470965	I/II A/B 90°C/300V	-	-	-	-
K05	3 / 4 / 5	0.34mm ²	TPE YELLOW	UL ITC E195601 or PLC	I/II A/B 90°C/300V	-	-	-	-
P02	3 / 4 / 5 / 8	0.25mm ²	PUR / PVC BLACK	-	-	-30°C to +80°C, 7xO.D.	-5°C to +80°C, 15xO.D.	-	-
P03	3 / 4 / 5	0.34mm ²	PUR / PVC BLACK	-	-	-30°C to +80°C, 7xO.D.	-5°C to +80°C, 15xO.D.	-	-
P12	3 / 5	0.50mm ²	PUR BLACK	-	-	-30°C to +90°C	-5°C to +90°C	-	-
P19	8	0.25mm ²	PUR BLACK	-	-	-40°C to +90°C, 7.5xO.D.	-15°C to +90°C, 12.5xO.D.	2 000 000 cycles, 15xO.D.	YES
P20	3 / 4 / 5	0.34mm ²	PUR BLACK LSOH	-	-	-30°C to +80°C	-	-	YES
P82	3 / 4 / 5	0.34mm ²	PUR IRR ORANGE	-	-	-50°C to +105°C, 5xO.D.	-40°C to +105°C, 7.5xO.D.	-	-
S19	8	0.25mm ²	PVC YELLOW	UL 2661/1569	C22.2 II A 105°C/300V	-30°C to +105°C, 10xO.D.	-15°C to +105°C, 15xO.D.	-	YES
S20	3 / 4 / 5	0.34mm ²	PVC YELLOW	UL 2661/1731	C22.2 II A 105°C/300V	-30°C to +105°C	-	-	YES
S26	5	0.34mm ²	PVC YELLOW	UL 2661/1731	C22.2 II A 105°C/300V	-30°C to +105°C	-	-	YES



SCALE 1:1

CABLE LENGTH TOLERANCES

OVER	UP TO AND INCLUDING	TOLERANCES
0	305mm	+19mm
305mm	915mm	+45mm
915mm	1830mm	+56mm
1830mm	3660mm	+89mm
3660mm	7320mm	+165mm
7320mm	14640mm	+317mm
14640mm	30500mm	+610mm
30500mm	>	+2% of finished length

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
	DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex						
	mm		1:1											
	F A = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)				CSE M12 XP AC FE RA XM SE UNSH							
	F C = 0													
	F E = 0		PRODUCT CUSTOMER DRAWING											
	ANGULAR TOL ± 1.0 °													
	4 PLACES		±		DOCUMENT NUMBER 1200658471			DOC TYPE PSD	DOC PART 000	REVISION A11				
	3 PLACES		±											
	2 PLACES		± 0.05											
1 PLACE		± 0.1												
0 PLACES		± 0.2												
DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
							A3-SIZE	120065	SEE PART LIST		GENERAL MARKET		2 OF 5	

	10	9	8	7	6	5	4	3	2	1			
	PART LIST												
F	No.	Part No.	Engineering No.	Cable Length	No.	Part No.	Engineering No.	Cable Length	No.	Part No.	Engineering No.	Cable Length	
	1	1200060007	803001E03M020	2m	36	1200060507	804001I03M100	10m	71	1200063340	803001P03M025	2.5m	
	2	1200060008	803001E03M050	5m	37	1200060508	804001I03M150	15m	72	1200063386	805001P82M0507	5m	
	3	1200060009	803001E03M100	10m	38	1200060510	804001P03M030	3m	73	1200063532	804001I03M0505	5m	
	4	1200060010	803001I03M050	5m	39	1200060516	804001P03M150	15m	74	1200063563	804001I04M030G	3m	
	5	1200060011	803001P03M020	2m	40	1200060517	804001P03M200	20m	75	1200063564	805001I26M100	10m	
	6	1200060012	803001P03M050	5m	41	1200060652	805001E03M020	2m	76	1200063645	803001E13M100	10m	
	7	1200060013	803001P03M100	10m	42	1200060654	805001E03M050	5m	77	1200063682	803001P82M0207	2m	
	8	1200060021	804001E03M020	2m	43	1200060655	805001E03M0501	✱ 5m	78	1200063754	808001P02M0501A	5m	
	9	1200060022	804001E03M050	5m	44	1200060657	805001E03M100	10m	79	1200063825	805001I03M050G	5m	
E	10	1200060023	804001E03M100	10m	45	1200060663	805001P03M020	2m	80	1200064134	804001E52M050	5m	
	11	1200060024	804001P03M020	2m	46	1200060664	805001P03M100	10m	81	1200064174	804001E03M5005	50m	
	12	1200060025	804001P03M050	5m	47	1200061336	804001E03M0205	2m	82	1200064210	803001I03M051	5.1m	
	13	1200060042	804001I03M050	5m	48	1200061538	803001E03M051	5.1m	83	1200064244	804001I03M040	4m	
	14	1200060043	804001P82M0507	5m	49	1200061552	803001E03M066	6.6m	84	1200064289	804001P03M400	40m	
	15	1200060175	803001E03M010	1m	50	1200061553	803001E03M058	5.8m	85	1200064350	804001P03M120	12m	
	16	1200060178	803001E03M030	3m	51	1200061563	805001I03M050	5m	86	1200064391	804001P03M1001	10m	
	17	1200060184	803001E03M150	15m	52	1200061760	805001P03M150	15m	87	1200064433	804001H09M050G	5m	
	18	1200060187	803001E03M200	20m	53	1200061850	805001I26M050	5m	88	1200064436	804001H09M100G	10m	
	19	1200060202	803001I03M020	2m	54	1200061986	804001P03M010	1m	89	1200065013	803001P03M030G	3m	
D	20	1200060204	803001I03M030	3m	55	1200062027	803001P03M022	2.2m	90	1200071330	804001P82M0207	2m	
	21	1200060205	803001I03M100	10m	56	1200062093	804001H69M100	10m	91	1200650814	804001E52M050A	5m	
	22	1200060212	803001P03M030	3m	57	1200062155	804001P82M0307	3m	92	1200650960	808001P02M020	2m	
	23	1200060216	803001P03M150	15m	58	1200062161	804001P82M1007	10m	93	1200650961	808001P02M040	4m	
	24	1200060479	804001E03M010	1m	59	1200062292	803001E03M003	0.3m	94	1200650962	808001P02M050	5m	
	25	1200060480	804001E03M0201	2m	60	1200062313	804001P03M100H	10m	95	1200650963	808001P02M100	10m	
	26	1200060481	804001E03M030	3m	61	1200062334	805001I03M100	10m	96	1200651567	804001A09M100	10m	
	27	1200060483	804001E03M0501	✱ 5m	62	1200062520	804001P82M050	5m	97	1200651571	804001A09M150	15m	
	28	1200060485	804001E03M1001	✱ 10m	63	1200062575	804001I03M0501	5m	98	1200651575	804001A09M200	20m	
	29	1200060486	804001E03M150	15m	64	1200062615	804001P82M100	10m	99	1200651642	804001K05M050	5m	
C	30	1200060487	804001E03M200	20m	65	1200062764	805001P82M1007	10m	100	1200651644	804001K05M100	10m	
	31	1200060488	804001E03M250	25m	66	1200062837	803001P03M006	0.6m	101	1200651771	803001E52M050A	5m	
	32	1200060489	804001E03M300	30m	67	1200062838	808001E52M100	10m	102	1200651783	804001P03M020G	2m	
	33	1200060492	804001E52M100A	10m	68	1200062851	803001I03M025	2.5m	103	1200651785	804001P03M050G	5m	
	34	1200060503	804001I03M020	2m	69	1200063286	803001E13M030	3m	104	1200651787	804001P03M100	10m	
	35	1200060505	804001I03M030	3m	70	1200063320	803001E13M060	6m	105	1200651793	805001P03M050	5m	
	NOTES:												
	✱ - Part No. with Yellow PVC overmolding												
	A	FUNCTIONAL SYMBOLS											
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
CURRENT REV DESC:													
EC NO: 703046													
DRWN: APAWLAK01 2022/04/12													
CHK'D: RSILLER 2022/04/14													
APPR: RSILLER 2022/04/14													
INITIAL REVISION:													
DRWN: JMARSZALEK 2016/01/11													
APPR: RSILLER 2016/04/08													
B	DIVISIONAL SYMBOLS												
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												
	THIRD ANGLE PROJECTION												
	DRAWING												
	SERIES												
	MATERIAL NUMBER												
	CUSTOMER												
	SHEET NUMBER												
	A3-SIZE												
	120065												
C	DOCUMENT STATUS												
	P1												
	RELEASE DATE												
	2022/04/14 06:15:30												
	FORMAT: massprod-A3												
	REVISION: 1												
	DATE: 2020/01/11												
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	3												
	2												
	1												
	10												
	9												
F	8												
	7												

PART LIST

No.	Part No.	Engineering No.	Cable Length
141	1200658541	804001E03M070	7m
142	1200658564	803001E03M040	4m
143	1200658573	805001E03M010	1m
144	1200658574	805001E03M030	3m
145	1200658575	805001E03M040	4m
146	1200658585	808001E02M010	1m
147	1200658586	808001E02M020	2m
148	1200658587	808001E02M030	3m
149	1200658589	808001E02M100	10m
150	1200658594	803001I03M040	4m
151	1200658607	805001I03M030	3m
152	1200658608	805001I03M040	4m
153	1200658619	808001P02M010	1m
154	1200658649	808001H08M020	2m
155	1200658652	808001H08M100	10m
156	1200658664	805001H09M010	1m
157	1200658666	805001H09M030	3m
158	1200658668	804001H09M010	1m
159	1200658670	804001H09M030	3m
160	1200658683	808001I02M010	1m
161	1200658684	808001I02M020	2m
162	1200658685	808001I02M030	3m
163	1200658686	808001I02M040	4m
164	1200658687	808001I02M050	5m
165	1200658688	808001I02M100	10m
166	1200658707	804001I03M010G	1m
167	1200658708	804001I03M020G	2m
168	1200658709	804001I03M030G	3m
169	1200658710	804001I03M040G	4m
170	1200658711	804001I03M050G	5m
171	1200658712	804001I03M100G	10m
172	1200658713	803001H09M010	1m
173	1200658715	803001H09M020	2m
174	1200658718	803001H09M050	5m
175	1200658719	803001H09M100	10m

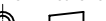
No.	Part No.	Engineering No.	Cable Length
176	1200658931	808001E02M150	15m
177	1200658932	808001E02M250	25m
178	1200658933	805001P12M050	5m
179	1200658934	805001P12M100	10m
180	1200658992	804001P03M050H	5m
181	1200659032	804001E02M050	5m
182	1200659033	804001E02M100	10m
183	1200659039	804001E02M070	7m
184	1200659048	804001E02M1001	10m
185	1200659068	804001I03M050Y	5m
186	1200659069	804001P82M0507Y	5m
187	1200659078	804001I03M100Y	10m
188	1200659084	805001I26M050Y	5m
189	1200659086	804001P82M1007Y	10m
190	1200659095	804001H09M050HY	5m
191	1200659112	804001H12M050	5m
192	1200659117	805001I26M100Y	10m
193	1200659118	803001I03M050Y	5m
194	1200659120	803001I03M030Y	3m
195	1200659121	803001I03M100Y	10m
196	1200659124	804001H09M100HY	10m
197	1200659140	805001H09M200	20m
198	1200659147	805001E03M200	20m
199	1200659160	804001I03M020Y	2m
200	1200659164	804001E03M025	2.5m
201	1200659168	803001I03M025Y	2.5m
202	1200659173	803001E03M050H	5m
203	1200659181	803001E03M100H	10m
204	1200659182	804001E03M020H	2m
205	1200659235	803001E03M300	30m
206	1200659251	804001H12M010	1m
207	1200659252	804001H12M030	3m
208	1200659266	804001P03M020Y	2m
209	1200659270	804001H12M100	10m
210	1200659342	804001P03M1501	✱ 15m

No.	Part No.	Engineering No.	Cable Length
211	1200659343	804001P03M2501	✱ 25m
212	1200659361	804001I03M030Y	3m
213	1200659373	803001E02M030	3m
214	1200659398	808001P02M100Y</	

10	9	8	7	6	5	4	3	2	1
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	10	9	8	7	6	5	4	3	2	1																																																																																																																																																																																																																																																																																								
	PART LIST																																																																																																																																																																																																																																																																																																	
F	<table> <tr><th>No.</th><th>Part No.</th><th>Engineering No.</th><th>Cable Length</th></tr> <tr><td>281</td><td>1200651570</td><td>804001A09M1208</td><td>12m</td></tr> <tr><td>282</td><td>1200651573</td><td>804001A09M170</td><td>17m</td></tr> <tr><td>283</td><td>1200651574</td><td>804001A09M180</td><td>18m</td></tr> <tr><td>284</td><td>1200651696</td><td>805001A09M005</td><td>0.5m</td></tr> <tr><td>285</td><td>1200651697</td><td>805001A09M020</td><td>2m</td></tr> <tr><td>286</td><td>1200651698</td><td>805001A09M0208</td><td>2m</td></tr> <tr><td>287</td><td>1200651699</td><td>805001A09M0202</td><td>2m</td></tr> <tr><td>288</td><td>1200651700</td><td>805001A09M040</td><td>4m</td></tr> <tr><td>289</td><td>1200651701</td><td>805001A09M050</td><td>5m</td></tr> <tr><td>290</td><td>1200651702</td><td>805001A09M0508</td><td>5m</td></tr> <tr><td>291</td><td>1200651703</td><td>805001A09M060</td><td>6m</td></tr> <tr><td>292</td><td>1200651704</td><td>805001A09M070</td><td>7m</td></tr> <tr><td>293</td><td>1200651705</td><td>805001A09M080</td><td>8m</td></tr> <tr><td>294</td><td>1200651706</td><td>805001A09M100</td><td>10m</td></tr> <tr><td>295</td><td>1200651707</td><td>805001A09M1008</td><td>10m</td></tr> <tr><td>296</td><td>1200651708</td><td>805001A09M1002</td><td>10m</td></tr> <tr><td>297</td><td>1200651868</td><td>805001A09M0708</td><td>7m</td></tr> <tr><td>298</td><td>1200651949</td><td>804001A09M0602</td><td>6m</td></tr> <tr><td>299</td><td>1200651983</td><td>805001A09M030</td><td>3m</td></tr> <tr><td>300</td><td>1200651985</td><td>803001A09M0202</td><td>2m</td></tr> <tr><td>301</td><td>1200652078</td><td>804001A09M0302</td><td>3m</td></tr> <tr><td>302</td><td>1200652079</td><td>805001A09M300</td><td>30m</td></tr> <tr><td>303</td><td>1200652111</td><td>805001A09M150</td><td>15m</td></tr> <tr><td>304</td><td>1200652122</td><td>805001A09M0502</td><td>5m</td></tr> <tr><td>305</td><td>1200652170</td><td>804001A09C2508</td><td>0.25m</td></tr> <tr><td>306</td><td>1200652197</td><td>805001A09M1508</td><td>15m</td></tr> <tr><td>307</td><td>1200652216</td><td>804001A09M0708</td><td>7m</td></tr> <tr><td>308</td><td>1200652419</td><td>804001A09M2008</td><td>20m</td></tr> <tr><td>309</td><td>1200652439</td><td>804001A09M0108</td><td>1m</td></tr> <tr><td>310</td><td>1200659215</td><td>805001A09M010</td><td>1m</td></tr> <tr><td>311</td><td>1200659216</td><td>805001A09M200</td><td>20m</td></tr> <tr><td>312</td><td>1202010010</td><td>804001A09M250</td><td>25m</td></tr> <tr><td>313</td><td>1200060221</td><td>803001S20M020</td><td>2m</td></tr> <tr><td>314</td><td>1200060222</td><td>803001S20M030</td><td>3m</td></tr> <tr><td>315</td><td>1200060224</td><td>803001S20M050</td><td>5m</td></tr> </table>	No.	Part No.	Engineering No.	Cable Length	281	1200651570	804001A09M1208	12m	282	1200651573	804001A09M170	17m	283	1200651574	804001A09M180	18m	284	1200651696	805001A09M005	0.5m	285	1200651697	805001A09M020	2m	286	1200651698	805001A09M0208	2m	287	1200651699	805001A09M0202	2m	288	1200651700	805001A09M040	4m	289	1200651701	805001A09M050	5m	290	1200651702	805001A09M0508	5m	291	1200651703	805001A09M060	6m	292	1200651704	805001A09M070	7m	293	1200651705	805001A09M080	8m	294	1200651706	805001A09M100	10m	295	1200651707	805001A09M1008	10m	296	1200651708	805001A09M1002	10m	297	1200651868	805001A09M0708	7m	298	1200651949	804001A09M0602	6m	299	1200651983	805001A09M030	3m	300	1200651985	803001A09M0202	2m	301	1200652078	804001A09M0302	3m	302	1200652079	805001A09M300	30m	303	1200652111	805001A09M150	15m	304	1200652122	805001A09M0502	5m	305	1200652170	804001A09C2508	0.25m	306	1200652197	805001A09M1508	15m	307	1200652216	804001A09M0708	7m	308	1200652419	804001A09M2008	20m	309	1200652439	804001A09M0108	1m	310	1200659215	805001A09M010	1m	311	1200659216	805001A09M200	20m	312	1202010010	804001A09M250	25m	313	1200060221	803001S20M020	2m	314	1200060222	803001S20M030	3m	315	1200060224	803001S20M050	5m	<table> <tr><th>No.</th><th>Part No.</th><th>Engineering No.</th><th>Cable Length</th></tr> <tr><td>316</td><td>1200659374</td><td>804001S20M350</td><td>35m</td></tr> <tr><td>317</td><td>1200659774</td><td>808001S19M150</td><td>15m</td></tr> <tr><td>318</td><td>1200659810</td><td>805001S26M200</td><td>20m</td></tr> <tr><td>319</td><td>1200060225</td><td>803001S20M100</td><td>10m</td></tr> <tr><td>320</td><td>1200060527</td><td>804001S20M010</td><td>1m</td></tr> <tr><td>321</td><td>1200060528</td><td>804001S20M020</td><td>2m</td></tr> <tr><td>322</td><td>1200060529</td><td>804001S20M030</td><td>3m</td></tr> <tr><td>323</td><td>1200060531</td><td>804001S20M050</td><td>5m</td></tr> <tr><td>324</td><td>1200061612</td><td>804001S20M030H</td><td>3m</td></tr> <tr><td>325</td><td>1200062121</td><td>804001S20M060</td><td>6m</td></tr> <tr><td>326</td><td>1200062148</td><td>804001I20M160</td><td>16m</td></tr> <tr><td>327</td><td>1200062160</td><td>804001S20M100H</td><td>10m</td></tr> <tr><td>328</td><td>1200062374</td><td>804001S20M020H</td><td>2m</td></tr> <tr><td>329</td><td>1200062502</td><td>804001S20M050H</td><td>5m</td></tr> <tr><td>330</td><td>1200062589</td><td>804001S20M010H</td><td>1m</td></tr> <tr><td>331</td><td>1200062919</td><td>804001P20M100</td><td>10m</td></tr> <tr><td>332</td><td>1200062922</td><td>804001P20M050</td><td>5m</td></tr> <tr><td>333</td><td>1200063109</td><td>804001S20M1001</td><td>10m</td></tr> <tr><td>334</td><td>1200063165</td><td>805001P20M050</td><td>5m</td></tr> <tr><td>335</td><td>1200064184</td><td>804001P20M250</td><td>25m</td></tr> <tr><td>336</td><td>1200064268</td><td>808001S19M100</td><td>10m</td></tr> <tr><td>337</td><td>1200064380</td><td>804001S20M0201</td><td>2m</td></tr> <tr><td>338</td><td>1200064381</td><td>804001S20M0501</td><td>5m</td></tr> <tr><td>339</td><td>1200064452</td><td>804001S20M3001</td><td>30m</td></tr> <tr><td>340</td><td>1200064457</td><td>803001S20M0501</td><td>5m</td></tr> <tr><td>341</td><td>1200650910</td><td>804001S20M100</td><td>10m</td></tr> <tr><td>342</td><td>1200655008</td><td>808001P19M050</td><td>5m</td></tr> <tr><td>343</td><td>1200658090</td><td>805001S26M100</td><td>10m</td></tr> <tr><td>344</td><td>1200658187</td><td>804001S20M200</td><td>20m</td></tr> <tr><td>345</td><td>1200658203</td><td>805001S26M1001</td><td>10m</td></tr> <tr><td>346</td><td>1200658276</td><td>804001I20M100</td><td>10m</td></tr> <tr><td>347</td><td>1200658287</td><td>803001I20M100</td><td>10m</td></tr> <tr><td>348</td><td>1200658324</td><td>804001P20M030</td><td>3m</td></tr> <tr><td>349</td><td>1200658328</td><td>808001P19M100</td><td>10m</td></tr> <tr><td>350</td><td>1200658510</td><td>804001S20M2001</td><td>20m</td></tr> </table>	No.	Part No.	Engineering No.	Cable Length	316	1200659374	804001S20M350	35m	317	1200659774	808001S19M150	15m	318	1200659810	805001S26M200	20m	319	1200060225	803001S20M100	10m	320	1200060527	804001S20M010	1m	321	1200060528	804001S20M020	2m	322	1200060529	804001S20M030	3m	323	1200060531	804001S20M050	5m	324	1200061612	804001S20M030H	3m	325	1200062121	804001S20M060	6m	326	1200062148	804001I20M160	16m	327	1200062160	804001S20M100H	10m	328	1200062374	804001S20M020H	2m	329	1200062502	804001S20M050H	5m	330	1200062589	804001S20M010H	1m	331	1200062919	804001P20M100	10m	332	1200062922	804001P20M050	5m	333	1200063109	804001S20M1001	10m	334	1200063165	805001P20M050	5m	335	1200064184	804001P20M250	25m	336	1200064268	808001S19M100	10m	337	1200064380	804001S20M0201	2m	338	1200064381	804001S20M0501	5m	339	1200064452	804001S20M3001	30m	340	1200064457	803001S20M0501	5m	341	1200650910	804001S20M100	10m	342	1200655008	808001P19M050	5m	343	1200658090	805001S26M100	10m	344	1200658187	804001S20M200	20m	345	1200658203	805001S26M1001	10m	346	1200658276	804001I20M100	10m	347	1200658287	803001I20M100	10m	348	1200658324	804001P20M030	3m	349	1200658328	808001P19M100	10m	350	1200658510	804001S20M2001	20m
No.	Part No.	Engineering No.	Cable Length																																																																																																																																																																																																																																																																																															
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282	1200651573	804001A09M170	17m																																																																																																																																																																																																																																																																																															
283	1200651574	804001A09M180	18m																																																																																																																																																																																																																																																																																															
284	1200651696	805001A09M005	0.5m																																																																																																																																																																																																																																																																																															
285	1200651697	805001A09M020	2m																																																																																																																																																																																																																																																																																															
286	1200651698	805001A09M0208	2m																																																																																																																																																																																																																																																																																															
287	1200651699	805001A09M0202	2m																																																																																																																																																																																																																																																																																															
288	1200651700	805001A09M040	4m																																																																																																																																																																																																																																																																																															
289	1200651701	805001A09M050	5m																																																																																																																																																																																																																																																																																															
290	1200651702	805001A09M0508	5m																																																																																																																																																																																																																																																																																															
291	1200651703	805001A09M060	6m																																																																																																																																																																																																																																																																																															
292	1200651704	805001A09M070	7m																																																																																																																																																																																																																																																																																															
293	1200651705	805001A09M080	8m																																																																																																																																																																																																																																																																																															
294	1200651706	805001A09M100	10m																																																																																																																																																																																																																																																																																															
295	1200651707	805001A09M1008	10m																																																																																																																																																																																																																																																																																															
296	1200651708	805001A09M1002	10m																																																																																																																																																																																																																																																																																															
297	1200651868	805001A09M0708	7m																																																																																																																																																																																																																																																																																															
298	1200651949	804001A09M0602	6m																																																																																																																																																																																																																																																																																															
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303	1200652111	805001A09M150	15m																																																																																																																																																																																																																																																																																															
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305	1200652170	804001A09C2508	0.25m																																																																																																																																																																																																																																																																																															
306	1200652197	805001A09M1508	15m																																																																																																																																																																																																																																																																																															
307	1200652216	804001A09M0708	7m																																																																																																																																																																																																																																																																																															
308	1200652419	804001A09M2008	20m																																																																																																																																																																																																																																																																																															
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310	1200659215	805001A09M010	1m																																																																																																																																																																																																																																																																																															
311	1200659216	805001A09M200	20m																																																																																																																																																																																																																																																																																															
312	1202010010	804001A09M250	25m																																																																																																																																																																																																																																																																																															
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314	1200060222	803001S20M030	3m																																																																																																																																																																																																																																																																																															
315	1200060224	803001S20M050	5m																																																																																																																																																																																																																																																																																															
No.	Part No.	Engineering No.	Cable Length																																																																																																																																																																																																																																																																																															
316	1200659374	804001S20M350	35m																																																																																																																																																																																																																																																																																															
317	1200659774	808001S19M150	15m																																																																																																																																																																																																																																																																																															
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325	1200062121	804001S20M060	6m																																																																																																																																																																																																																																																																																															
326	1200062148	804001I20M160	16m																																																																																																																																																																																																																																																																																															
327	1200062160	804001S20M100H	10m																																																																																																																																																																																																																																																																																															
328	1200062374	804001S20M020H	2m																																																																																																																																																																																																																																																																																															
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331	1200062919	804001P20M100	10m																																																																																																																																																																																																																																																																																															
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338	1200064381	804001S20M0501	5m																																																																																																																																																																																																																																																																																															
339	1200064452	804001S20M3001	30m																																																																																																																																																																																																																																																																																															
340	1200064457	803001S20M0501	5m																																																																																																																																																																																																																																																																																															
341	1200650910	804001S20M100	10m																																																																																																																																																																																																																																																																																															
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344	1200658187	804001S20M200	20m																																																																																																																																																																																																																																																																																															
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346	1200658276	804001I20M100	10m																																																																																																																																																																																																																																																																																															
347	1200658287	803001I20M100	10m																																																																																																																																																																																																																																																																																															
348	1200658324	804001P20M030	3m																																																																																																																																																																																																																																																																																															
349	1200658328	808001P19M100	10m																																																																																																																																																																																																																																																																																															
350	1200658510	804001S20M2001	20m																																																																																																																																																																																																																																																																																															

No.	Part No.	Engineering No.	Cable Length
316	1200659374	804001S20M350	35m
317	1200659774	808001S19M150	15m
318	1200659810	805001S26M200	20m
319	1200060225	803001S20M100	10m
320	1200060527	804001S20M010	1m
321	1200060528	804001S20M020	2m
322	1200060529	804001S20M030	3m
323	1200060531	804001S20M050	5m
324	1200061612	804001S20M030H	3m
325	1200062121	804001S20M060	6m
326	1200062148	804001I20M160	16m
327	1200062160	804001S20M100H	10m
328	1200062374	804001S20M020H	2m
329	1200062502	804001S20M050H	5m
330	1200062589	804001S20M010H	1m
331	1200062919	804001P20M100	10m
332	1200062922	804001P20M050	5m
333	1200063109	804001S20M1001	10m
334	1200063165	805001P20M050	5m
335	1200064184	804001P20M250	25m
336	1200064268	808001S19M100	10m
337	1200064380	804001S20M0201	2m
338	1200064381	804001S20M0501	5m
339	1200064452	804001S20M3001	30m
340	1200064457	803001S20M0501	5m
341	1200650910	804001S20M100	10m
342	1200655008	808001P19M050	5m
343	1200658090	805001S26M100	10m
344	1200658187	804001S20M200	20m
345	1200658203	805001S26M1001	10m
346	1200658276	804001I20M100	10m
347	1200658287	803001I20M100	10m
348	1200658324	804001P20M030	3m
349	1200658328	808001P19M100	10m
350	1200658510	804001S20M2001	20m

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
$\frac{E}{A} = 0$ $\frac{E}{E} = 0$ $\frac{E}{F} = 0$	DIMENSION UNITS SCALE mm 1:1		CURRENT REV DESC: EC NO: 703046 DRWN: APAWLAK01 2022/04/12 CHK'D: RSILLER 2022/04/14 APPR: RSILLER 2022/04/14
	GENERAL TOLERANCES (UNLESS SPECIFIED)		
	ANGULAR TOL ± 1.0 °		
	4 PLACES	±	
	3 PLACES	±	
DIVISIONAL SYMBOLS	2 PLACES	± 0.05	CSE M12 XP AC FE RA XM SE UNSH PRODUCT CUSTOMER DRAWING
	1 PLACE	± 0.1	
	0 PLACES	± 0.2	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		
	THIRD ANGLE PROJECTION		
		DRAWING	SERIES
A3-SIZE		120065	

molex	
CSE M12 XP AC FE RA XM SE UNSH	
PRODUCT CUSTOMER DRAWING	
DOCUMENT NUMBER	DOC TYPE DOC PART REVISION
1200658471	PSD 000 A11
MATERIAL NUMBER	CUSTOMER
SEE PART LIST	GENERAL MARKET
SHEET NUMBER	
5 OF 5	

FORMAT: master tb prod-A3
REVISION: J 10